# NSN 5935-00-975-0959

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-975-0959

#### **Body Style:**

Straight shape, internal coupling

#### **Overall Length:**

1.500 inches

## **Overall Diameter:**

1.391 inches

## **Environmental Protection:**

Moisture resistant and salt water resistant and vibration resistant

#### Mating End Quantity:

1

## **Contact Position Arrangement Style:**

18-32 single mating end

#### Contact Removability:

Nonremovable single mating end single contact grouping

## Contact Maximum Ac Voltage Rating In Volts:

600.0 single mating end single contact grouping

#### **Polarization Method:**

Key, multiple key groove

#### Insert Position In Deg:

0.0

## Shell Type:

Potting

# **Connector Locking Method:**

Bayonet latch

# Connector Cable Strain Relief Method:

Potting type

# **Terminal Location:**

Back single mating end single contact grouping

# **Contact Surface Treatment:**

Gold single mating end single contact grouping and copper single mating end single contact grouping

# **Terminal Type:**

Solder well single mating end single contact grouping

# Shell Material:

Aluminum alloy

# Shell Surface Treatment:

Cadmium

# Shell Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification single treatment response

# Included Contact Quantity:

32 single mating end single contact grouping

# Included Contact Type:

Round pin single mating end single contact grouping

AeroBase Group

**Precious Material And Location:** 

Contact surface gold

**Precious Material And Weight:** 

0.032 gold grains, troy

Precious Material:

Gold

Test Data Document:

81349-mil-c-26482 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

#### **Specification Data:**

81349-mil-c-26482 government specification

**Shelf Life:** N/a

Unit Of Measure:

---

#### Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-c-26482 spec.